

Accident Detection and Alert System

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Abstract: *One of the primary causes of car accidents is speed. Many lives could have been saved if emergency personnel had received accident information in time and arrived. This project is about an accident detection system that uses several components and alerts the Rescue team for assistance when an accident occurs. An efficient automatic accident detection system with automatic reporting of the accident location to emergency services is critical for saving valuable human life. The suggested system is concerned with accident detection and alerting. It determines the precise latitude and longitude of the vehicle involved in the collision and transmits this information to the nearest emergency response provider. The project's purpose is to detect accidents and warn the rescue crew in real time.*

Keywords: Aurdino UNO, GSM, GPS

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